

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the PATENT APPLICATION of:

Li Jia Hao

Application No.: 09/912,345

Filed: July 26, 2001

For: Bubble Cycling Heat Exchanger

Group: 3753

Examiner: Ciric, Ljiljana V

Our File: MR2349-358/DIV2

Date: August 1, 2006

PETITION TO WITHDRAW HOLDING OF ABANDONMENT UNDER 37 CFR 1.181

Mail Stop: Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a petition to the Commissioner to withdraw holding of abandonment for the above-referenced application.

The Notice of Abandonment dated March 28, 2006 has been checked through PAIR system, which states Applicant's submitted fee was insufficient.

First of all, the undersigned wants to indicate the Notice of Abandonment has never been received since this case should be assigned to Customer No. 46103 instead of 48103 according to enclosed signed Revocation POA.

Furthermore, according to enclosed issue fee transmittal dated Nov. 29, 2006, Applicant should have timely paid the issue fee. Moreover, according to enclosed monthly statement of Deposit Account No. 502751, after \$300 have been withdrawn

there were still enough money to pay the rest \$700. It shows no insufficient situation existed.

Therefore, the undersigned respectfully requests that the abandonment should be withdrawn and the certified patent document can be issued after \$700 is authorized to be withdrawn from Deposit Account No. 502751.

Respectfully submitted

By /Kao H Lu/  
Kao H. Lu, Esquire  
Registration No. 43,761  
(610) 446-5886

686 Lawson Ave  
Havertown, Pa 19083

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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	09/912,345
Filing Date	07/26/2001
First Named Inventor	Jia Hao Li
Art Unit	3753
Examiner Name	Ciric, Ljiljana V
Attorney Docket Number	OP-093000678(Old MR2349-358)

**I hereby revoke all previous powers of attorney given in the above-identified application.**☐ A Power of Attorney is submitted herewith.**OR**☒ I hereby appoint the practitioners associated with the Customer Number:

46103

☒ Please change the correspondence address for the above-identified application to:☒ The address associated with  
Customer Number:

46103

**OR**☐ Firm or  
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Name

Jia Hao Li

Signature

LI JIA HAO

Date

Telephone

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Fax Sender at 7035914934**

**Date Received:**

11/29/2005 5:44:57 PM [Eastern Standard Time]

3 (including cover page)

Received  
Cover  
Page[illegible]

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(571) 273-2885

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Please use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

7996 11/10/2005  
YI-WEN TSENG  
4331 STEVENS BATTLE LANE  
FAIRFAX, VA 22033

Certificate of Mailing or Transmission  
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being first-class transmitted to the USPTO (571) 273-2885, on the date indicated below.

Chun-Ming Shih (Depositor's name)  
(Signature)  
(Date) 11/29/05

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/912,345	07/26/2001	Li Jia Hao	MR2349-358/DIV2	5663

TITLE OF INVENTION: BUBBLE CYCLING HEAT EXCHANGER

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	02/10/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS			
CIRC, LJILIANA V	3753	165-104290			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 3 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (the small entity discount permitted)  
☐ Advance Order - # of Copies

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2838 is attached.  
☒ The Director is hereby authorized by change the required fee(s), or credit any overpayment, to Deposit Account Number 502751 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

LI JIA HAO

Date

11/24/2005

Typed or printed name

Jia Hao Li

Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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4331 STEVENS BATTLE LANE  
FAIRFAX VA 22033

FINA

Account No.	502751
Date	11-30-05
Page	3

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P.O. Box 70541  
Chicago, IL 60673

DATE POSTED			CONTROL NO.	DESCRIPTION (Serial, Patent, TM, Order)	DOCKET NO.	FEE CODE	CHARGES/ CREDITS	BALANCE
MO.	DAY	YR.						
11	28	05	211	11285029	OP-094000498	2311	100.00	3071.26
11	28	05	212	11285029	OP-094000498	2203	180.00	2891.26
11	28	05	213	11285030	OP-094000426	2011	150.00	2741.26
11	28	05	214	11285030	OP-094000426	2111	250.00	2491.26
11	28	05	215	11285030	OP-094000426	2311	100.00	2391.26
11	28	05	279	11285028	OP-094000703	2011	150.00	2241.26
11	28	05	280	11285028	OP-094000703	2111	250.00	1991.26
11	28	05	281	11285028	OP-094000703	2311	100.00	1891.26
11	30	05	8	PAYMENT		9203	-5985.00	7876.26
11	30	05	61	11285030	OP-094000426	8021	40.00	7836.26
11	30	05	62	11285029	OP-094000498	8021	40.00	7796.26
11	30	05	64	11285028	OP-094000703	8021	40.00	7756.26
11	30	05	86	10892223	OP-093000330	2501	700.00	7056.26
11	30	05	87	10892223	OP-093000330	1504	300.00	6756.26
11	30	05	88	10829975	OP-093000132	1504	300.00	6456.26
11	30	05	89	09912345	MR2349-358/D	1504	300.00	6156.26
11	30	05	101	11288351		1622	131.00	6025.26
11	30	05	102	11284967	OP-094000468	8021	40.00	5985.26
AN AMOUNT SUFFICIENT TO COVER ALL SERVICES REQUESTED MUST ALWAYS BE ON DEPOSIT					OPENING BALANCE	TOTAL CHARGES	TOTAL CREDITS	CLOSING BALANCE
					5948.26	15931.00	15968.00	5985.26

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